

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMER United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	I	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/621,830 07/17/2003		07/17/2003	John J. Hahn	650770.90112	1990	
26710	7590	12/07/2004		EXAM	EXAMINER	
QUARLES 411 E. WIS			ELOSHWAY, 1	ELOSHWAY, NIKI MARINA		
SUITE 2040		AVENUE		ART UNIT	PAPER NUMBER	
MILWAUKEE, WI 53202-4497				3727		
				DATE MAILED: 12/07/200	4	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Analization No	Annlicant(a)	<del></del>				
	Application No.	Applicant(s)	00				
Office Action Summary	10/621,830	HAHN ET AL.					
Office Action Summary	Examiner	Art Unit					
TI MAN MO BATT FILL	Niki M. Eloshway	3727					
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	correspondence ad	aress				
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.1: after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period of Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be tin y within the statutory minimum of thirty (30) day vill apply and will expire SIX (6) MONTHS from , cause the application to become ABANDONE	nely filed s will be considered timely the mailing date of this co D (35 U.S.C. § 133).					
Status							
1) Responsive to communication(s) filed on	·						
2a) This action is <b>FINAL</b> . 2b) This	action is non-final.						
3) Since this application is in condition for allowar	•		merits is				
closed in accordance with the practice under E	Ex parte Quayle, 1935 C.D. 11, 45	53 O.G. 213.					
Disposition of Claims							
4) ⊠ Claim(s) 1-17 is/are pending in the application. 4a) Of the above claim(s) is/are withdray. 5) □ Claim(s) is/are allowed. 6) □ Claim(s) is/are rejected. 7) □ Claim(s) is/are objected to. 8) ⊠ Claim(s) 1-17 are subject to restriction and/or example.	wn from consideration.						
Application Papers							
9) The specification is objected to by the Examine 10) The drawing(s) filed on is/are: a) accomplicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Examine	epted or b) objected to by the liderawing(s) be held in abeyance. Section is required if the drawing(s) is object.	e 37 CFR 1.85(a). jected to. See 37 CF					
Priority under 35 U.S.C. § 119			•				
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some * c) None of:  1. Certified copies of the priority documents have been received.  2. Certified copies of the priority documents have been received in Application No  3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.							
A44-2-1							
Attachment(s)  1) Notice of References Cited (PTO-892)	4) Interview Summary						
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	Paper No(s)/Mail Da		)-152)				
S. Patent and Trademark Office							

Page 2

Application/Control Number: 10/621,830

Art Unit: 3727

## **DETAILED ACTION**

## Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - I. Claims 1-15, drawn to a cap, classified in class 215, subclass 305.
  - II. Claims 16 and 17, drawn to a method of making a cap, classified in class 264, subclass 239+.

The inventions are distinct, each from the other because of the following reasons:

- 2. Inventions II and I are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case the product as claimed can be made by another and materially different process. For example, the ribs may be molded by a second die part and a third die part would not be used, or the ribs may be welded to the skirt after removing the cap shell from the first and second die parts.
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 4. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 5. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any

1

Application/Control Number: 10/621,830 Page 3

Art Unit: 3727

amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

6. In order to reduce pendency and avoid potential delays, Technology Center 3700 is encouraging FAXing of responses to Office Actions directly to (703)872-9306. This practice may be used for filing papers not requiring a fee. It may also be used for filing papers which require a fee by applicants who authorize charges to a USPTO deposit account. Please identify the examiner and art unit at the top of your cover sheet. Papers submitted via FAX will be promptly forwarded to the examiner.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Niki M. Eloshway whose telephone number is (571) 272-4538. The examiner is in the office on Thursdays and Fridays. Any inquiry of a general nature or relating to the status of this application should be directed to the 3700 Receptionist at (703) 308-1148.

Miki M. Eloshway/nme

Patent Examiner December 3, 2004